

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner:

SACKEY, Ebenezer O

George E. LEE, et. al.

Art Unit:

1626

Application No.:

10/088,369

Filed:

**December 23, 2002** 

Title:

**THIENOISOXAZOLEPHENOXY** UNSUBSTITUTED ETHYL AND PROPYL

**DERIVATIVES USEFUL AS D4 ANTAGONISTS** 

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Date of Deposit August 25, 2005

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Respectfully submitted,

Barbara E. Kurys, Reg. No. 34,650 Attorney/Agent for Applicant

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Aventis Docket No. HMR2021 US PCT

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Brian Pritchett Signature

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Respectfully submitted,

Barbara E. Kurys, Reg. No. 34,650

Attorney/Agent for Applicant

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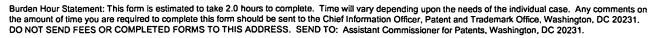
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Application Number	10/088,369	
Filing Date	12-23-2002	
First Named Inventor	LEE, et. al.	
Group Art Unit	1626	
Examiner Name	SACKEY, Ebenezer O.	
Attorney Docket Number	USHMR2021 - US - PCT	

	U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	U.S. Patent D	Ocument Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		5,256,672		WETTLAUFER, et, al.	10-26-1993		
		5,576,319		BAKER, et. al.	11-19-1996		
		5,780,474		PEGLION, et. al.	07-14-1998		
		5,114,936		WETTLAUFER, et, al.	05-19-1992		
		5,143,923		HRIB, et. al.	09-01-1992		
		5,177,088		EFFLAND, et. al.	01-05-1993		
		5,180,834		WETTLAUFER, et, al.	01-19-1993	1	
		5,225,412		HRIB, et. al.	07-06-1993	<del>-</del>	
		5,328,920		EFFLAND, et. al.	07-12-1994		
		6,022,880		EFFLAND, et. al.	02-08-2000		
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				FOR	EIGN PATENT DOCUMEN	TS		
Examiner Initials*	Cite No. <sup>1</sup>	Office:	Foreign Patent Do  Number <sup>4</sup>	cument Kind Code <sup>5</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines. Where Relevant Passages or Relevant Figures Appear	T6
		JP	10095770		MASANORI, et. al.	04-14-1998		I
		wo	92/08718		HOWARD, et. al.	05-29-1992	-	
		wo	97/23482		SANNER, et. al.	07-03-1997		1
		wo	97/40027		LEYSEN, et. al.	10-30-1997		
		wo	99/40067		DEN HARTOG, et. al.	08-12-1999		
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	(use as many	sheets a	as necessary)	Examiner Name	SACKEY, Ebenezer O.	
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		KONGSAMUT, S., et. al., Iloperidone Binding to Human and Rat Dopamine and 5-HT Receptors, Database Chemabs online! Chemical Abstracts Service, Columbus, Ohio, US retrieved from STN Database Accession No. 126:70003 XP002154323 * Eur. J. Pharmacol. (1996) Vol.317, (2/3)	
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